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THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

10/527238

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Hideaki NISHIWAKI et al. : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2005\_0234A  
Filed March 9, 2005 :

MAGNETO-RESISTIVE ELEMENT AND  
METHODS OF MANUFACTURING AND  
USING THE SAME

[Corresponding to PCT/JP03/11687  
Filed September 12, 2003]

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**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please amend the above-identified application as follows.

ATTACHMENT F }

**Amendment to the Title**

**Please amend the title as follows:**

MAGNETO-RESISTIVE ELEMENT AND METHODS OF ~~MANUFACTURING~~  
MANUFACTURING AND USING THE SAME